



**Plating of vehicles – Workshop Record – Plating of Alternately Fuelled Vehicles. Form PV5.**

Vehicle owner: .....

Address: .....

Description of vehicle (as per Plating Guidelines): .....

Vehicle Registration Number: .....

Vehicle Identification Number: 

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Alternative fuel type:    Electric:     Hydrogen:     CNG   
                                   LNG     LPG

Vehicle details:        Rigid:     Tractor Unit:     Bus:

Name of Manufacturer:			
Type Approval Number (if available):			
Vehicle equipped to tow a trailer:		<b>Yes:</b>	<b>No:</b>
		Weights not to be exceeded in Ireland.	Max. weights permitted under EU Directives
Maximum permitted laden weight (kg):		Design weights (if higher than permitted in Ireland)	
Maximum permitted laden weight of combination (if permitted to tow a trailer) (kg):			
<b>2 axle vehicle axle spacing:</b>		If < 3m, max. weight is 16t. If > 3m and alternately fuelled vehicle, max weight up to 19t If > 3m and alternately fuelled <b>bus</b> , max weight is 19.5t	
<b>3 axle vehicle axle spacing X:</b>		Max weight is 26t. Subject to 5.5t per metre of axle spacing X <sup>1</sup>	
<b>2 axle tractor unit axle spacing:</b>		If < 3m max. weight is 16t. If > 3m and alternately fuelled vehicle, max weight is 19t	
<b>3 axle tractor unit axle spacing X:</b>		Max weight is 26t. Subject to 6t per metre of axle spacing X <sup>1</sup>	
<b>Tandem axle spacing, no axles driven:</b>		Less than 1.0m, max. weight is 11.5t. Between 1.0m and 1.3m, max. weight is 16t. Between 1.3m and 1.8m, max. weight is 18t.	
<b>Tandem axle spacing one or both axles driven:</b>		Between 1.3m and 1.8m, max. weight is 19t.	
<b>Gross Combination Weights (GCW)</b>		2 axle tractor unit, GCW 40t 3, 4 axle tractor unit, GCW 40(44)t. 3 axle <b>articulated bus</b> , max. 29t for alternately fuelled articulated bus.	
		<b>Load Index (Not Tyre Size)</b>	<b>Single or Twin (S/T)</b>
Axle weights (kg)	<b>Axle 1:</b>		
	<b>Axle 2:</b>		
	<b>Axle 3:</b>		
Vehicle length (m):	<b>L = (to 2 decimal places)</b>		
Vehicle Width (m)	<b>W = (to 2 decimal places)</b>		
Is vehicle fitted with fifth wheel coupling?		Yes:	No:
Is fifth wheel coupling adjustable?		Yes:	No:
Data relating to length of combination.	Adjustable:	<b>amax (m):</b>	<b>amin (m):</b>
Centre of coupling to front of vehicle:	Non-adjustable:	<b>a (m):</b>	

<sup>1</sup> Up to 27t for alternately fuelled vehicles when fitted with twin tyres and road friendly suspension on each driving axle

Approved Workshop: \_\_\_\_\_ Appointed person: \_\_\_\_\_

Date: \_\_\_\_\_ Signature: \_\_\_\_\_